

I CLAIM:

1. A socket with double functions including a socket and a connecting cable, wherein the socket has a central hollow shaft for receiving a signal piece therein, a conductive frame being provided around the shaft and a cap being placed on front side of the socket and being provided several inward elastic slices extending into front aperture of the socket; a connecting cable having an outer metal layer and an inner metal layer being separated by a non-conductive layer and having a central wire in axis for contacting the signal piece.